



FIFTIETH

ANNUAL REPORT

OF THE

Principal School Medical Officer

TO THE EDUCATION COMMITTEE

OF THE BRECONSHIRE COUNTY COUNCIL

1960

R. GERWYN EVANS, B.Sc., M.B., B.Ch., D.P.H.

PRINCIPAL SCHOOL MEDICAL OFFICER

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PRINCIPAL SCHOOL MEDICAL OFFICER

CONSTITUTION OF SCHOOL MEDICAL SERVICES

SUB-COMMITTEE, YEAR 1960-61.

Chairman :

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 Coun. J. E. Lewis, Forest Lodge Farm, Libanus, Nr. Brecon.
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 Coun. J. V. Like, Skynlais House, Church Street, Hay-on-Wye.
 Coun. Mrs. M. E. Morgan, 3 The Copse, Trefechan, Cefn Coed.
 Coun. F. D. Jones, 38, Station Road, Hirwaun.
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 Mrs. J. W. Price, Clytha, Main Road, Gilwern.
 Mr. W. H. Morgan, C.P. School, Penrhos.
 Mrs. Gwanwyn Evans, Lower Ffynant, Aberyscir, Brecon.
 Mrs. M. C. Pryce, Old Town Hall Chambers, Brynmawr.
 Mrs. O. M. Evans, Coed Owen, Cwmtaff, Nr. Merthyr Tydfil

TO THE CHAIRMAN AND MEMBERS OF THE BRECONSHIRE EDUCATION COMMITTEE.

Mr. Chairman, Ladies and Gentlemen,—

I have the honour to present to you the Fiftieth Annual Report of the School Medical Services in the County, during the year ending 31st December, 1960.

During 1960, 1,371 children were medically inspected who were attending the Primary Schools, and 1,289 attending the County Grammar and Secondary Schools compared with 1,489 and 1,413 respectively in 1959.

An analysis of the medical statistics relating to this Service indicates that the general health of the Breconshire school children is very satisfactory. In the Primary Schools 99.67% of those children inspected, were found to have satisfactory health, and only .033% were found to be unsatisfactory.

No child attending the County Grammar and County Secondary Schools, was found to have unsatisfactory health.

Handicapped Pupils—Special Schools—In part VI and VII appended to this report will be found full details of handicapped children in the County, including those for whom places have been found in Special Schools.

Penoyre Open Air Residential School for Delicate Pupils—During the year 3 delicate children were admitted to this school and 6 pupils were discharged. On the 31st December, 1960, 11 Breconshire pupils were still resident at the school.

Education Act, 1944, Section 57—During the year five children were referred by the School Medical Services Sub-Committee to the Local Health Authority under Section 57 of the Education Act, 1944, as being unsuitable for education in school.

School Closures—No schools were closed on account of infectious disease during the year.

Medical Inspections—Following the building of the new County Clinic at Builth Wells during the year, most of the school population of this area was medically and dentally inspected and treated at this new clinic. As this clinic is sited in very close proximity to the schools concerned, these inspections caused minimum interference to the educational curriculum of each pupil attending the clinic.

I think we can safely deduce that if the medical and dental staff work in ideal conditions the School Medical Service becomes more efficient. Consequently, on account of this, and for other reasons, it is hoped to foster this policy by erecting new County Clinics in 1961 at Tirabad, Cefn Coed, and Talgarth, and in 1962 in Brecon, Abercrave and Hirwaun.

Child Psychology Service—Last year I reported that a child guidance service was an essential part of a complete medical coverage to a school population. I am pleased to report that during the year, the County Council approved that this service be introduced into the County and it is hoped to initiate it in 1961. Arrangements have been made with the Regional Hospital Board for their Consultant Psychiatrist at the Mid-Wales Mental Hospital to assist in the Child Guidance Clinics, to be held in the first instance at Brecon.

Coupled with this, the County Council has approved the appointment of an Educational Psychologist and a Speech Therapist. A Psychiatric Social Worker is already jointly employed by the Authority and the Regional Hospital Board.

Dental Caries—It is disturbing to read in the Principal Dental Officer's report that approximately three-quarters of all children dentally inspected, needed dental treatment (3,157 out of 4,430 pupils) or 710 in every 1,000.

The "present appalling situation" as he describes it, must not continue unchallenged.

This introduction would be incomplete without reference to the co-operation and ready assistance afforded by the Chief Education Officer and his teaching and administrative staff, and the loyal and conscientious service rendered by the nursing and clerical staff of the School Health Service.

I have the honour to be,

Mr. Chairman, Ladies and Gentlemen,

Your obedient servant,

R. G. EVANS,

Principal School Medical Officer.

County Health Department,
The Watton, Brecon.
October, 1961.

BRECONSHIRE SCHOOL CLINICS.

<u>Address of Clinic.</u>	<u>Minor Ailments.</u>	<u>Orthopaedic.</u>	<u>Dental.</u>
Clinic, Watton Offices, Brecon.	.. Daily	Fridays p.m.	Fridays
Clinic, Lower Bailey Street, Brynmawr.	.. 2nd and 4th Monday in the month	1st, 2nd and 3rd Mondays p.m.	Mondays
School Clinic, Derwen Road, Jeffrey's Hill, Ystradgynlais	.. 1st and 3rd Monday in the month a.m.	Wednesdays p.m.	Mondays
Clinic, Park Road, Builth Wells	.. 3rd Monday in the month	4th Monday in the month a.m.	2nd & 4th Thursday in the month, p.m.
School Clinic, Ysgol-y-graig, Cefn Coed	.. 1st and 3rd Wednesdays in the month. a.m.	1st Thursday in the month p.m.	1st & 3rd Tuesday in the month
Clinic, Town Hall, Talgarth	.. —	1st Tuesday in the month p.m.	—
Clinic, Market Hall, Crickhowell	.. —	3rd Thursday in the month p.m.	1st & 3rd Wednesday, p.m.
Clinic, Wesley Hall, Oxford Road Hay-on-Wye	.. —	4th Thursday in the month a.m.	—

In addition to the above sessions provided by the Authority, the County Ophthalmic Surgeon attends when required at the Brecon, Brynmawr, Builth and Ystradgynlais Clinics, and the Orthopaedic Specialists attend at the Brecon, Brynmawr and Ystradgynlais Clinics when required.

TABLE OF PRIMARY AND SECONDARY AND COUNTY GRAMMAR SCHOOL CHILDREN

Number of Departments	...	95
Number of Scholars on the Roll	...	9390

DIPHTHERIA IMMUNISATION.

Number of children immunised by the Council's Medical Officers and by General Practitioners during the year ended 31st December, 1960.—

<i>District</i>	<i>Primary Immunisation</i>		<i>Reinforcing Doses</i>	
	<i>Under 5</i>	<i>5-14</i>	<i>Totals</i>	
Brecon Urban ...	89	2	91	422
Brynmawr Urban ...	83	86	169	331
Builth Urban ...	22	9	31	156
Hay Urban ...	25	9	34	7
Llanwrtyd Urban ...	7	2	9	8
Brecon Rural ...	87	1	88	99
Builth Rural ...	31	8	39	185
Crickhowell Rural ...	85	36	121	202
Hay Rural ...	43	16	59	131
Vaynor Rural ...	56	26	82	225
Ystradgynlais Rural	120	10	130	408
Totals ...	648	205	853	2174

PRIMARY SCHOOLS.

Number of Children examined:—

	Males	Females	Totals
Routine Inspections ...	449	475	924
Special Inspections ...	60	55	115
Re-Inspections ...	188	144	332
Totals ...	697	674	1371

SECONDARY AND COUNTY GRAMMAR SCHOOLS.

Number of Children examined:—

	Males	Females	Totals
Routine Inspections ...	476	790	1266
Special Inspections ...	—	—	—
Re-Inspections ...	—	23	23
Totals ...	476	813	1289

TREATMENT OF VISION.

Table of Cases Examined by the Eye Specialist.

No. of cases seen			No. of cases for whom glasses were prescribed
New cases	Re-Inspections	Total	
80	228	308	204

Table of Cases seen by the Deputy County Medical Officer.

No. of cases tested	No. for whom spectacles prescribed
40	26
No. referred to Eye Specialist.	
6	

EYE OPERATIONS.

All cases of eye operation are now referred by Mr. G. W. Hoare, the Eye Specialist, to the Panteg Hospital, Griffithstown.

Details of the number of children operated on are as follows:—

PANTEG HOSPITAL. <i>Date</i>	<i>No. of Children operated upon</i>	<i>Type of Operation</i>
4-1-60	2	Squint
8-2-60	2	Squint
11-4-60	1	Squint
3-5-60	1	Squint
17-10-60	1	Squint

ORTHOPTIC TREATMENT.

As a result of negotiations with the Brecon and Radnor Hospital Management Committee, an orthoptist was appointed at the Brecon Hospital in 1960 and cases are now referred by Mr. Hoare, the Eye Specialist, to this orthoptist for treatment.

Orthoptists are also employed at Merthyr General Hospital, Swansea General Hospital and the Royal Gwent Hospital, Newport, and these facilities can also be used by Breconshire children if required.

ORTHOPÆDIC SCHEME.

Miss T. Howells commenced duty as the County Orthopædic Sister on June 1st, 1960, but resigned to take up hospital appointment on November 27th, 1960. Miss Howells held regular orthopædic clinics throughout the County during her stay with us.

Urgent cases were sent to the Prince of Wales, Cardiff, to be seen by the Orthopædic Surgeon.

A number of children were also seen by the Orthopædic Surgeon at the monthly clinic held at Brecon Hospital when your Orthopædic Sister attends to assist the Specialist by arrangement with the Regional Hospital Board.

No Orthopædic Clinics by the Orthopædic Surgeon were held on local authority premises during the year.

REPORT ON THE SCHOOL DENTAL SERVICES, 1960.

I have the honour to present to you a report on the School Dental Service for the year ending 31st December, 1960.

The staff of two dental officers and two dental attendants remains unchanged. The vacancy for a third dental officer remains unfilled.

Regular fixed clinics are held at Brecon, Brynmawr, Builth, Cefn Coed, Crickhowell and Ystradgynlais. Maesydderwen Comprehensive School is also visited on two days per month, the medical inspection room being available as a minor clinic. The new clinic at Hay has now been equipped and will come into operation early in the New Year.

The number of children inspected during the year was 4,430, of whom 3,157 were found to require treatment. These figures included children who attended for emergency treatment in addition to those seen at routine school inspections.

In 1952 less than half of the children inspected required treatment. The average for the years 1946 to 1952 inclusive was 50%. During 1953 and 1954 the percentage rose until in 1955 the figure was 73%. In other words nearly three-quarters of the children inspected were found to be in need of treatment. The figure has remained at more than 70% for the last six years.

In 1952, for every 1,000 children inspected 480 were found to require treatment, whereas in 1960 the figure was 710. This increase in the incidence of dental decay is undoubtedly due to the increase in the consumption of easily fermentable carbohydrates in the form of sweets, chocolates, biscuits and lollipops.

It would be facile to lay the blame on the ignorance of parents, but since the detrimental effects on the teeth of sugar and sweets have been brought to the notice of the public by the daily press, posters in clinics and schools, and by television programmes, this cannot be the case. Intelligent parents on bringing a child to the clinic with several decayed teeth, will volunteer the information, "He eats too many sweets." After requesting an urgent appointment for the relief of toothache, parents frequently bring the child into the surgery with a sweet in his mouth. The

reward for a visit to the clinic for the extraction of an aching tooth is frequently a call at the nearest sweet shop for an iced lolly.

Until there is a changed attitude on the part of parents there is little hope for an improvement in the present appalling situation.

DENTAL TREATMENT.

In addition to the figures given in Part IV, the following treatment was carried out: —

Dentures supplied	...	38
Dentures repaired	...	7
Orthodontic appliances repaired	...	1
X-ray plates	...	3

POLIOMYELITIS VACCINATION.

This is a service provided under Section 26 of the National Health Service. I would, however, like to express my appreciation to the Head Teachers of schools in the County for their co-operation in allowing pupils to attend at the Clinics for vaccination.

The age range of persons eligible for poliomyelitis vaccination was extended during the year to include everyone from 6 months to 40 years of age, and open sessions were held at the various centres in the County.

Although it is not possible to state accurately how many school children had been vaccinated by the end of the year, I give below figures in respect of children between 4 years and 15 years of age:

No. of children born between the years 1945 and 1956 inclusive, who had received two injections by the end of the year 1960	...	8,566
Of these, No. who had received three injections	...	8,087

B.C.G. VACCINATION AND TUBERCULOSIS.

In 1959 proposals were submitted by the County Council to the Welsh Board of Health for the extension of the Council's original scheme, which was approved in 1954. The extension of the scheme provides for the skin testing or re-skin testing annually of all pupils over the age of 13 years and for vaccination or re-vaccination if necessary. This extended scheme was carried out by your Medical Officers in 1960 and details of the work are given in Part VIII of this report. Details of the X-ray examinations resulting from these skin tests are shown in Part IX.

Special surveys were carried out in the schools marked with an asterisk in Table VIII, i.e., Colbren C.P., Llangynidr V.P. and Penrhos C.P. Schools, as a result of cases of tuberculosis occurring in these schools. I am happy to state that no further cases were found amongst the staff or pupils.

PART 1.

TABLE A — PERIODIC MEDICAL INSPECTIONS, 1960.

Primary, Secondary and County Grammar Schools.

Age Groups Inspected (By year of Birth) (1)	No. of Pupils Inspected (2)	Physical Condition of Pupils Inspected			
		SATISFACTORY		UNSATISFACTORY	
		No. (3)	% of Col. 2 (4)	No. (5)	% of Col. 2 (6)
1956 and later	118	118	100	—	—
1955	242	241	99.59	1	0.41
1954	202	200	99.01	2	0.99
1953	111	111	100	—	—
1952	71	71	100	—	—
1951	44	44	100	—	—
1950	34	34	100	—	—
1949	210	210	100	—	—
1948	317	317	100	—	—
1947	283	283	100	—	—
1946	261	261	100	—	—
1945 and earlier	297	297	100	—	—
Totals	2190	2187	99.86	3	0.14
Total for 1959	2477	2462	99.40	15	0.60

These figures are sub-divided as follows into Primary, Secondary and County Grammar Schools and also into the numbers inspected by each of the three doctors.

PRIMARY SCHOOLS.

DR. R. G. EVANS.

Age Groups Inspected (By year of Birth)	No. of Pupils Inspected	Physical Condition of Pupils Inspected			
		SATISFACTORY		UNSATISFACTORY	
		No.	% of Col. 2	No.	% of Col. 2
(1)	(2)	(3)	(4)	(5)	(6)
1956 and later	7	7	100	—	—
1955	27	26	96.29	1	3.71
1954	19	19	100	—	—
1953	24	24	100	—	—
1952	16	16	100	—	—
1951	18	18	100	—	—
1950	10	10	100	—	—
1949	21	21	100	—	—
1948	4	4	100	—	—
1947	—	—	—	—	—
1946	—	—	—	—	—
1945	—	—	—	—	—
and earlier					
Totals	146	145	99.32	1	0.68

DR. J. K. JONES.

1956 and later	74	74	100	—	—
1955	182	182	100	—	—
1954	162	160	98.76	2	1.24
1953	77	77	100	—	—
1952	50	50	100	—	—
1951	21	21	100	—	—
1950	12	12	100	—	—
1949	21	21	100	—	—
1948	4	4	100	—	—
1947	—	—	—	—	—
1946	—	—	—	—	—
1945	—	—	—	—	—
and earlier					
Totals	603	601	99.83	2	0.17

PRIMARY SCHOOLS.

DR. C. M. STENNER-EVANS.

Age Groups Inspected (By year of Birth)	No. of Pupils Inspected	Physical Condition of Pupils Inspected			
		SATISFACTORY		UNSATISFACTORY	
		No.	% of Col. 2	No.	% of Col. 2
(1)	(2)	(3)	(4)	(5)	(6)
1956 and later	37	37	100	—	—
1955	33	33	100	—	—
1954	21	21	100	—	—
1953	10	10	100	—	—
1952	5	5	100	—	—
1951	5	5	100	—	—
1950	11	11	100	—	—
1949	43	43	100	—	—
1948	10	10	100	—	—
1947	—	—	—	—	—
1946	—	—	—	—	—
1945 and earlier	—	—	—	—	—
Totals	175	175	100	—	—

Summary of Totals—Primary Schools.

1956 and later	118	118	100	—	—
1955	242	241	99.59	1	0.41
1954	202	200	99.01	2	0.99
1953	111	111	100	—	—
1952	71	71	100	—	—
1951	44	44	100	—	—
1950	33	33	100	—	—
1949	85	85	100	—	—
1948	18	18	100	—	—
1947	—	—	—	—	—
1946	—	—	—	—	—
1945 and earlier	—	—	—	—	—
Totals	924	921	99.67	3	0.33

SECONDARY AND COUNTY GRAMMAR SCHOOLS

DR. R. G. EVANS.

Age Groups Inspected (By year of Birth)	No. of Pupils Inspected	Physical Condition of Pupils Inspected			
		SATISFACTORY		UNSATISFACTORY	
		No.	% of Col. 2	No.	% of Col. 2
(1)	(2)	(3)	(4)	(5)	(6)
1949	43	43	100	—	—
1948	127	127	100	—	—
1947	83	83	100	—	—
1946	147	147	100	—	—
1945	76	76	100	—	—
and earlier					
Totals	476	476	100	--	—

DR. C. M. STENNER-EVANS.

1950	1	1	100	—	—
1949	82	82	100	—	—
1948	172	172	100	—	—
1947	200	200	100	—	—
1946	114	114	100	—	—
1945	221	221	100	—	—
and earlier					
Totals	790	790	100	—	—

Summary of Totals—Secondary and County Grammar Schools.

1950	1	1	100	—	—
1949	125	125	100	—	—
1948	299	299	100	—	—
1947	283	283	100	—	—
1946	261	261	100	—	—
1945	297	297	100	—	—
and earlier					
Totals	1266	1266	100	—	—

**TABLE B — PUPILS FOUND TO REQUIRE TREATMENT
AT PERIODIC MEDICAL INSPECTIONS.**

Primary, Secondary and County Grammar Schools.

Age Groups Inspected. (By year of Birth).	For defective vision (excluding squint).	For any of the other conditions recorded in Part II.	Total Individual Pupils.
1956 and later	1	8	9
1955	5	16	20
1954	1	5	5
1953	4	3	6
1952	1	2	3
1951	1	1	2
1950	1	—	1
1949	4	11	14
1948	13	12	24
1947	10	26	35
1946	5	11	16
1945 and earlier	15	11	25
	—	—	—
Totals	61	106	160
	—	—	—

TABLE C — OTHER INSPECTIONS.

Number of Special Inspections	...	115
Number of Re-inspections	...	355
		<hr/>
Total	...	470
		<hr/>

TABLE D — INFESTATION WITH VERMIN**Primary, Secondary and County Grammar Schools**

(i)	Total number of examinations in the schools by school nurses or other authorised persons ...	15,308
(ii)	Total number of individual pupils found to be infested ...	59
(iii)	No. of individual pupils in respect of whom cleansing notices were issued (Section 54 (2) Education Act, 1944) ...	Nil
(iv)	No. of individual pupils in respect of whom cleansing notices were issued (Section 54 (3) Education Act, 1944) ...	Nil

PART II.

DEFECTS FOUND BY MEDICAL INSPECTION DURING THE YEAR.

Periodic Inspections

Defect Code No.	DEFECT or DISEASE		Entrants		Leavers		Others		Total	
			(T)	(O)	(T)	(O)	(T)	(O)	(T)	(O)
4	Skin	,	—	16	1	25	4	19	5	60
5	Eyes—									
	a. Vision	..	14	36	15	19	31	58	60	113
	b. Squint	..	—	2	—	1	—	—	—	3
	c. Other	..	—	1	—	—	1	—	1	1
6	Ears—									
	a. Hearing	..	—	6	—	2	—	6	—	14
	b. Otitis Media	..	—	—	—	—	—	—	—	—
	c. Other	..	—	—	—	—	—	—	—	—
7	Nose or Throat..		8	31	2	9	7	21	17	61
8	Speech	..	3	8	—	3	—	11	3	22
9	Lymphatic Glands	—	—	5	—	4	—	5	—	14
10	Heart	..	4	23	—	14	—	9	4	46
11	Lungs	..	6	26	—	8	1	17	7	51
12	Developmental—									
	a. Hernia	..	1	8	—	4	1	7	2	19
	b. Other	..	3	3	—	—	2	3	5	6
13	Orthopaedic—									
	a. Posture	..	9	29	4	15	10	28	23	72
	b. Feet	..	6	15	—	2	5	12	11	29
	c. Other	..	1	—	—	—	—	—	1	—
14	Nervous System									
	a. Epilepsy	..	—	4	—	2	—	1	—	7
	b. Other	..	—	—	—	—	—	—	—	—
15	Psychological—									
	a. Development		1	7	20	3	7	4	28	14
	b. Stability	..	—	1	—	—	—	—	—	1
16	Abdomen	..	—	—	—	—	—	—	—	—
17	Other	..	—	1	—	—	—	—	—	1

TABLE B — SPECIAL INSPECTIONS.

Defect Code No	Defect or Disease	Special Inspections	
		Requiring Treat- ment (3)	Requiring Observa- tion (4)
(1)	(2)		
4	Skin	.. 7	12
5	Eyes— (a) Vision	.. 21	24
	(b) Squint	.. —	—
	(c) Other	.. 1	—
6	Ears— (a) Hearing	.. 5	1
	(b) Otitis media	.. —	—
	(c) Other	.. —	—
7	Nose and Throat	.. 20	14
8	Speech	.. 3	14
9	Lymphatic Glands	.. —	2
10	Heart	.. 3	3
11	Lungs	.. 9	6
12	Developmental—		
	(a) Hernia	.. 5	27
	(b) Other	.. 9	4
13	Orthopaedic—		
	(a) Posture	.. 11	10
	(b) Feet	.. 1	—
	(c) Other	.. —	—
14	Nervous System—		
	(a) Epilepsy	.. 1	—
	(b) Other	.. —	—
15	Psychological—		
	(a) Development	.. 5	—
	(b) Stability	.. —	—
16	Abdomen	.. —	—
17	Other	.. —	—

PART III.**TREATMENT OF PUPILS ATTENDING MAINTAINED
PRIMARY AND SECONDARY SCHOOLS (Including
SPECIAL SCHOOLS).****Table A — Eye Diseases. Defective Vision and Squint.**

	No. of cases known to have been dealt with.
External and other, excluding errors of refraction and squint ...	1
Errors of refraction (including squint) ...	348
Total ...	349
No. of pupils for whom spectacles were prescribed ...	230

Table B — Diseases and Defects of Ear, Nose and Throat.

	No of cases known to have been dealt with.
Received operative treatment:—	
(a) for diseases of the ear ...	—
(b) for adenoids and chronic tonsilitis ...	*9
(c) for other nose and throat conditions ...	—
Received other forms of treatment ...	—
Total ...	*9

* This is the number of children known to have been operated on, but the true figure will be greater than this as hospitals do not generally notify this Office of cases treated.

Total number of pupils in school who are known to have been provided with hearing aids: —

(a) in 1960 ...	3
(b) in previous years ...	Nil

PRIMARY, SECONDARY AND COUNTY GRAMMAR SCHOOLS.

TABLE IV (Continued)

Table C — Orthopaedic and Postural Defects.

(a) Pupils treated at clinics or out-patient departments	...	620
(b) Pupils treated at school for postural defects	...	—
Total	...	620

Table D — Diseases of the Skin (excluding uncleanliness).

No. of cases treated or under treatment during the year by the Authority:—

Ringworm—(a) Scalp	...	—
(b) Body	...	1
Scabies	...	3
Impetigo	...	—
Other skin diseases	...	2
Total	...	6

Table E — Child Guidance Treatment.

No. of pupils treated at Child Guidance Clinics under arrangements made by the Authority	...	1
--	-----	---

Table F — Speech Therapy.

No. of pupils treated by Speech Therapists	6
--	---

Table G — Other Treatment Given.

(a) Pupils with minor ailments	...	21
(b) Pupils who received convalescent treatment under School Health Service arrangements	...	—
(c) Pupils who received B.C.G. Vaccination		887
(d) Other than (a), (b) and (c) above	...	—
Total (a) to (d)	...	<hr/> 908

PRIMARY, SECONDARY AND COUNTY GRAMMAR SCHOOLS

PART IV.

Dental Inspection and Treatment carried out by the Authority, 1960.

1. No. of pupils inspected by the Authority's Dental Officers:—		
(a) At Periodical inspections	...	3817
(b) As Specials	...	613
		<hr/>
Total (1)	...	4430
		<hr/>
2. No. found to require treatment	...	3157
3. No. offered treatment	...	2993
4. No. actually treated	...	2279
5. Attendances made by pupils for treatment, including those recorded at heading 11 (h)...		2661
6. Half-days devoted to:		
Periodic (School) inspection	...	68
Treatment	...	648
		<hr/>
Total (6)	...	716
		<hr/>
7. Fillings (a) Permanent Teeth	...	1097
(b) Temporary Teeth	...	165
		<hr/>
Total (7)	...	1262
		<hr/>
8. No. of Teeth Filled (a) Permanent Teeth	...	1038
(b) Temporary Teeth	...	163
		<hr/>
Total (8)		1201

9.	Extractions (a) Permanent Teeth	...	967
	(b) Temporary Teeth	...	2408
			<hr/>
	Total (9)	...	3375
			<hr/>
10.	Administration of general anaesthetics for extractions	...	56
11.	Orthodontics:		
	(a) Cases commenced during the year	...	7
	(b) Cases carried forward from previous year		4
	(c) Cases completed during the year	...	4
	(d) Cases discontinued during the year	...	1
	(e) Pupils treated with appliances	...	6
	(f) Removable appliances fitted	...	8
	(g) Fixed appliances fitted	...	—
	(h) Total attendances	...	52
12.	Number of pupils supplied with artificial teeth		36
13.	Other operations:		
	(a) Permanent Teeth	...	400
	(b) Temporary Teeth	...	44
			<hr/>
	Total (13)	...	444
			<hr/>

PART V.

PRIMARY, SECONDARY AND COUNTY GRAMMAR SCHOOLS.

Summary of Weekly and Monthly Reports of School Nurses, 1960.

SCHOOL DISTRICT	Number of Monthly Visits paid by Nurses to Schools	Total Number of Children Examined	Number of Visits paid for "Following-up" Defects				Special Visits paid to Homes
			First Visits		Re-Visits		
			Home	School	Home	School	
BRECON	..	2581	15	2	1	—	3
BRYNMAWR	..	1898	—	—	—	—	6
BRYNMAWR (Llanelly)	..	276	1	—	1	—	—
BUILTH	..	1894	57	6	28	4	2
CRICKHOWELL	..	1648	4	—	15	6	3
DEFYNOCK	..	422	—	—	—	—	—
HAY and TALGARTH	..	2173	3	—	12	—	6
VAYNOR	..	2244	1	—	2	—	25
YSTRADGYNLAIS	..	2172	21	—	—	—	—
TOTALS	..	15308	102	8	59	10	45

HANDICAPPED PUPILS. 31st December, 1960. **PART VI.**

CATEGORY		In Special Schools		In Maintained Schools		In Independent Schools		Not at School		TOTAL	
(a)	Blind	B	G	B	G	B	G	B	G	B	G
	2—4 years	..	..	..	..	..	..	..	..	..	..
	5—10 years	..	..	..	..	..	..	..	..	..	..
	11—15 years	..	1	..	..	..	..	..	..	1	..
	Over 15 years	..	..	..	..	..	..	..	..	..	..
(b)	Partially Sighted										
	2—4 years	..	..	..	..	..	..	..	..	..	..
	5—10 years	..	..	..	1	1	..	1	..	2	1
	11—15 years	..	..	1	1	1	..	..	..	1	2
	Over 15 years	..	..	1	..	2	..	..	..	..	3
(c)	Deaf										
	2—4 years	..	..	..	..	..	..	2	..	2	..
	5—10 years	..	..	1	..	..	..	..	..	..	1
	11—15 years	..	1	..	..	..	..	..	..	1	..
	Over 15 years	..	..	1	..	..	..	..	..	..	1
(d)	Partially Deaf										
	2—4 years	..	..	..	..	..	..	..	..	..	..
	5—10 years	..	..	..	..	1	..	..	..	1	..
	11—15 years	..	..	..	2	1	..	..	..	2	1
	Over 15 years	..	..	..	..	..	..	..	..	..	..
(e)	Educationally Subnormal										
	2—4 years	..	..	..	..	..	..	..	..	..	..
	5—10 years	..	1	..	10	3	..	1	2	12	5
	11—15 years	..	2	2	17	10	..	2	..	19	14
	Over 15 years	..	2	..	..	3	..	1	..	2	4
(f)	Epileptic										
	2—4 years	..	..	..	..	..	..	1	2	1	2
	5—10 years	..	..	..	10	4	..	1	..	11	4
	11—15 years	..	..	..	4	3	..	..	..	4	3
	Over 15 years	..	..	..	..	1	..	..	..	..	1
(g)	Maladjusted										
	2—4 years	..	..	..	..	..	..	..	..	..	..
	5—10 years	..	2	..	..	..	..	..	..	2	..
	11—15 years	..	1	..	..	..	..	..	..	1	..
	Over 15 years	..	..	..	..	..	..	..	..	..	..
(h)	Physically Handicapped										
	2—4 years	..	..	..	..	..	..	2	2	2	2
	5—10 years	..	..	..	5	3	..	1	5	10	4
	11—15 years	..	..	..	10	2	..	1	..	10	3
	Over 15 years	..	..	..	1	..	..	1	..	2	..
(i)	Speech Defects										
	2—4 years	..	..	..	..	..	..	..	..	..	..
	5—10 years	..	..	..	4	1	..	..	..	4	1
	11—15 years	..	..	..	3	..	..	..	..	3	..
	Over 15 years	..	..	..	..	..	..	..	..	..	..
(j)	Delicate										
	2—4 years	..	..	..	..	..	..	1	..	1	..
	5—10 years	..	2	3	21	17	..	..	..	23	20
	11—15 years	..	1	5	25	16	..	1	..	27	21
	Over 15 years	..	..	..	..	1	..	..	..	..	1

HANDICAPPED PUPILS, 1960. PART VII.

Special Schools and Independent Schools at which
Breconshire Children are accommodated.

	January 1st, 1960		Admitted during year		Discharged during year		December 31st, 1960	
	B	G	B	G	B	G	B	G
Blind Pupils								
Blind School, Bridgend ..	1	..	..	..	..	..	1	..
Royal Normal College for the Blind Rowton Castle, Nr. Shrewsbury ..	..	1	..	..	..	1	..	..
Partially Sighted Pupils								
Blind School, Bridgend ..	..	1	..	..	..	..	..	1
Royal Normal College for the Blind ..	..	1	..	..	..	..	..	1
Deaf Pupils								
Llandrindod Residential School for the Deaf ..	1	3	..	..	..	1	1	2
Partially Deaf Pupils								
Wessington Court, Woolhope, Hereford ..	1	..	..	..	..	..	1	..
Educationally Sub-Normal Pupils								
Hilston Park Special School, Mon. ..	4	..	..	..	..	..	4	..
Cyfronydd School, Nr. Welshpool ..	..	1	..	..	..	..	..	1
Hilton Grange School, Nr. Leeds ..	..	1	..	..	..	..	..	1
St. Christopher's School, Bristol ..	..	1	..	..	..	..	..	1
Hawksworth Hall, Leeds ..	..	1	..	..	..	1	..	..
Philpotts Manor, Sussex ..	..	1	..	1	..	..	..	2
Penybryn Day School, Swansea ..	..	..	1	..	..	..	1	..
Physically Handicapped Pupils								
Irton Hall, Holmrook, Cumberland ..	..	1	..	1	..	..	..	2
Delicate Pupils								
Open Air School, Penoyre, Nr. Brecon ..	5	9	1	2	3	3	3	8
Epileptic Pupils								
Maghull Homes for Epileptics ..	..	..	1	..	1	..	..	..
TOTALS ..	12	21	3	4	4	5	11	20

B.C.G. VACCINATION—PART VIII.

Details of this work during 1960 are as follows:—

School.		No. given skin tests.	Results.		No given B.C.G. Vacc.	No. re-skin tested.	No. converted to positive.	No. not converted and given further B.C.G. Vacc.
			Negative.	Positive.				
Brecon Girls Cty. Gram	..	86	73	13	73	36	33	3
Crickhowell Mod. Sec.	..	14	14	—	14	7	7	—
Brecon Boys' Cty. Gram.	..	100	85	15	84	46	40	6
Ystradgynlais Comp.	..	279	241	38	241	86	82	4
Builth Cty. Sec.	.	79	64	15	64	17	16	1
Brynmawr Sec. Mod. and Gram.	..	127	107	20	107	33	31	2
*Colbren C.P.	..	106	97	9	—	—	—	—
*Llangynidr V.P.	..	58	53	5	—	—	—	—
*Penrhos C.P.	..	4	3	1	—	—	—	—
*Ystradgynlais Comp.	..	18	18	—	—	—	—	—
Vaynor and Penderyn Bilat.	..	141	118	23	113	37	27	10
Gwernyfed Mod. Sec.	..	76	74	2	74	27	27	—
Brecon Mod. Sec.	..	125	117	8	117	10	10	—
Totals	..	1213	1064	149	887	299	273	26

*Special Surveys.

B.C.G. VACCINATION — PART IX.

Chest X-Rays.

SCHOOL.	No. done.	No. satis- factory.	No. unsatis- factory.
Brecon Girls' Cty. Gram. ...	13	13	—
Brecon Boys' Cty. Gram. ...	11	11	—
Ystradgynlais Comp. ...	36	36	—
Builth Cty. Sec. ...	14	14	—
Brynmawr Sec. Mod. and Gram. ...	16	16	—
Colbren C.P. ...	9	9	—
Llangynidr V.P. ...	5	5	—
Penrhos C.P. ...	1	1	—
Vaynor and Penderyn Bilat. ...	23	23	—
Gwernyfed Mod. Sec. ...	2	2	—
Brecon Mod. Sec. ...	8	8	—
Totals ...	138	138	—